

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Gartside et al.

Group Art Unit: 1754

Serial No.:

10/705,270

Docket: 1094-11 DIV

Filed:

November 10, 2003

Dated: January 23, 2004

For:

CATALYST FOR THE METATHESIS OF OLEFIN(S)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to Applicant's duty of disclosure, it is respectfully requested that the references listed in the attached form PTO-1449 be considered by the Examiner and made of record in the above-identified application.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

## **CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 23, 2004.

Dated: January 23, 2004

Adrian T. Calderon

Copies of the listed references are not enclosed but may be found in U.S. application Serial No. 09/880,670 filed June 13, 2001, to which the present application claims priority. However, applicants will be happy to furnish copies of the references upon request.

The filing of this information disclosure statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

- [X] This information disclosure statement is being filed within three (3) months of the filing date of this application.
- [] This information disclosure statement is being filed within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application.
- [] To the best of Applicant(s) knowledge, this information disclosure statement is being filed before the date of mailing of a first Office Action on the merits in connection with this case.
- [] Enclosed herewith is a certificate under 37 C.F.R. § 1.97(e)(1).
- [] Enclosed herewith is a petition under 37 C.F.R. § 1.97(d)(ii).
- [] Enclosed by check is the petition fee of \$130.00. 37 C.F.R. § 1.17(i)(1))
- [] Please charge the \$130.00 petition fee to Deposit Account No. <u>04-1121</u>.
- [] Enclosed by check is the **\$180.00** fee required by 37 C.F.R. § 1.17(p).
- [] Please charge the \$180.00 fee required by 37 C.F.R. § 1.17(p) to Deposit Account No. <u>04-1121</u>.

[X] Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account <u>04-1121</u>. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. <u>04-1121</u> therefor. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance.

Early and favorable consideration of the case is respectfully requested.

Respectfully submitted,

Adrian T. Calderone

Reg. No. 31,746

Attorney for Applicant(s)

DILWORTH & BARRESE LLP. 333 Earle Ovington Blvd. Uniondale, NY 11553 (516) 228-8484

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SERIAL NO. 10/705,270

APPLICANTS Gartside et al.

FILING DATE November 10, 2003

GROUP ART UNIT 1754

everal sheets if necessary) U.S. PATENT DOCUMENTS **EXAMINER** DOCUMENT DATE **CLASS SUBCLASS** NAME FILING DATE INITIAL NUMBER IF APPROPRIATE 3,586,731 6/22/71 Heckelsberg 3,952,070 4/20/76 Nowak et al. 4,060,468 11/29/77 Castner 4,465,890 8/14/84 Kukes et al. 4,465,891 8/14/84 Kukes et al. 4,499,328 2/12/85 Kukes et al. 4,504,694 3/12/85 Kukes et al. 4,513,099 4/23/85 Kukes et al. 5/14/85 4,517,401 Kukes et al. 4,522,936 6/11/85 Kukes et al. 9/3/85 4,539,308 Kukes et al. FOREIGN PATENT DOCUMENTS **DOCUMENT** DATE **COUNTRY** CLASS **SUBCLASS TRANSLATION** NUMBER YES NO WO 02/059066A1 8/1/02 PCT Χ DD 137923 10/3/79 Germany Χ OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) **EXAMINER DATE CONSIDERED** \* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through

citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])

Sheet 2 of 4 Form PTO-1449 U.S. DEPARTMENT OF COMMERCE ATTY. DOCKET NO. SERIAL NO. PATENT AND TRADEMARK OFFICE 1094-11 DIV 10/705,270 **APPLICANTS** Gartside et al. INFORMATION DISCLOSURE STATEMENT BY APPLICANT **GROUP ART UNIT** FILING DATE November 10, 2003 1754 (Use several sheets if necessary) U.S. PATENT DOCUMENTS **EXAMINER** DATE **CLASS SUBCLASS** DOCUMENT NAME FILING DATE INITIAL NUMBER IF APPROPRIATE 1/28/86 4,567,159 Banks et al. 3/11/86 Drake et al. 4,575,575 4,590,174 5/20/86 Kukes et al. 4,648,975 3/1987 Barkatt et al. 3/31/87 Drake et al. 4,654,461 4,681,956 7/21/87 Schrock 4,705,771 11/1987 Spencer 4,727,215 2/23/88 Schrock 4,764,498 8/19/88 Wissner et al. 1/3/89 4,795,734 Chauvin et al. 4/17/90 4,918,039 Martin FOREIGN PATENT DOCUMENTS TRANSLATION **SUBCLASS DOCUMENT** DATE COUNTRY **CLASS** NUMBER YES NO OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

**EXAMINER** 

DATE CONSIDERED

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE ATTY. DOCKET NO. SERIAL NO. PATENT AND TRADEMARK OFFICE 1094-11 DIV 10/705,270 **APPLICANTS** Gartside et al. INFORMATION DISCLOSURE STATEMENT BY APPLICANT FILING DATE **GROUP ART UNIT** November 10, 2003 1754 (Use\_several sheets if necessary) **U.S. PATENT DOCUMENTS EXAMINER** DOCUMENT **SUBCLASS** DATE NAME **CLASS** INITIAL NUMBER 5,087,780 2/11/92 Arganbright 1/5/93 5,177,291 Knuuttila et al. 3/22/94 5,296,437 Hietala et al. 5,304,692 4/19/94 Yamada et al. 5,898,092 4/27/99 Commereuc 5,905,055 5/18/99 Verdonck et al. 5,942,653 8/24/99 Du Plessis et al. 5,962,363 10/5/94 Du Plessis et al. 6,156,692 12/5/00 Nubel et al. 6,159,890 12/12/00 Nubel et al. 10/2000 6,133,178 Yamada et al. FOREIGN PATENT DOCUMENTS

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**SUBCLASS** 

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		U.S	. PATENT DOCUMENTS			
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	
	6,136,736	10/2000	Rajaram et al.			
	6,153,546	11/2000	Saitoh et al.			L
	6,175,047	1/16/01	Hori et al.			
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	6,235,669 B1	5/2001	Antczak et al.			
	6,451,719 B1	9/2002	Yamagata			
	6,482,324 B2	11/2002	Kirkland et al.			L
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